a thick octavo on the useful indigenous plants, by J. H. Maiden,³ curator of the Technological Museum of New South Wales. The plants are treated alphabetically under the following headings: Human foods, forage plants, drugs, gums and kinos, oils, perfumes, dyes, tans, timbers, fibers, and miscellaneous. The book is admirably arranged and contains a large amount of useful information, all authenticated by abundant references to sources of information. There are fifty double-column pages of indexes.

The first fascicle of twenty-five Kansas fungi has been distributed by Kellerman and Swingle, of Manhattan, Kansas. The object is to include species never before issued, or on new hosts, or because otherwise noteworthy. The specimens are ample, of excellent quality, and are neatly put up and labeled. The present fascicle contains four species of Cercospora, three of Puccinia, two each of Æcidium, Glœosporium, Peronospora and Septoria, and one each of the ten remaining genera, all being parasitic forms. The series promises to be a valuable addition to American exsiccati. Those who are not so fortunate as to be remembered in the distribution can purchase of the authors at \$1.25 per fascicle until the edition is exhausted.

NOTES AND NEWS.

MRS. LYDIA S. BENNETT, a well known botanist at Fisk University, Tenn., died March 16.

PROF. PETER, of the University of Göttingen, desires seeds of North American species of Hieracium.

MR. A. A. CROZIER has resigned his position as botanist of the Iowa Agricultural Experiment Station. His address at present is Ann Arbor, Mich.

THE LIBRARY of Leopold von Ranke, recently placed on the shelves of the Syracuse University, although mainly historical, yet contains some scientific serials of special value. The largest of these are the Abhandlungen of the Berlin Academy, 1788 to 1886, 81 quarto volumes; the Sitzungsberichte and Monatsberichte of the Academy of Sciences of Berlin, together making 44 volumes; the Zeitschrift der Gessellschaft für Erdkunde of Berlin, 1839 to 1885, in 52 volumes; the Sitzungsberichte of the Imperial Academy of Sciences at Vienna, 1848 to 1886, 113 octavo volumes, and the Denkschriften of the same Academy, in 35 royal quartos; the Atti of the Academy of Sciences at Turin, 1865 to 1886; the Bulletin and Annuaire of the Royal Academy of Belgium, the two series making 169 volumes; the long series of the Jaarboek of the Royal Netherland Institute; the Verslagen and Verhandelingen of the Royal Academy of Sciences at Amsterdam, and reports and memoirs of the scientific societies of Upsala, Copenhagen, St. Petersburg and Dublin. Altogether a fine reference collection of serials for the scientific workers of the institution and vicinity.

³Maiden, J. H.—The useful native plants of Australia, including Tasmania. pp. 696 8vo. Sydney and London: 1889.